



### ADDENDUM NUMBER 3

DATE: 10/14/2014  
TO: Interested Responders to RFP# 943-15  
FROM: Jeff Reble, Radio System Project Manager  
SUBJECT: Addendum to Request for Proposal # 943-15

Pursuant to Section 1.5.5 of the RFP 943-15 (Public Safety Radio System), this document is intended as an Addendum to the RFP. The Proposer is reminded that only information contained in the RFP or official addenda should be considered in preparation of a proposal. No verbal communications with the City or its agents shall be binding.

The following is a listing of additional questions with the City's official response.

**Questions are in italics, answers are in bold.**

*Q1. Based on the information at the Site Visits, it was indicated that the current FSA systems uses CAD as the primary method of alerting. Can you please confirm this, and if so, would it be desirable for the proposed FSA solution to use the dispatch CPU/Monitor to help conserve monitor space on the dispatch operator position?*

**A1. RFP Section 3.16.1 specifically states that CAD will serve as the primary method of alerting for the optional FSA system. That section also requests two independent FSA alerting positions at each dispatch center (four total positions), which will be used as a secondary method of alerting. Please utilize these assumptions in preparation of a proposal. The City will entertain other configurations such as sharing CPU and monitor components with other equipment/sub-systems at a future point in the project.**

*Q2. It was mentioned during the site visits, that the City would entertain the idea of relocation of the 800MHz NPSPAC channel at Lower White Fawn to the Upper White Fawn building. Doing so would allow the NPSPAC channel to utilize the backup power located at the facility as well as the Tx and Rx antenna system used for the trunked site. Is relocation of this station to the Upper White Fawn tower and building a desired solution?*

- A2.** The 800 MHz mutual aid systems described in RFP Section 3.13.2 also serve as backup to the trunked radio system. As such, the equipment should not share an antenna system with the proposed trunked radio system. The City understands other potential benefits associated with consolidating the Lower White Fawn and Upper White Fawn sites. However, for purposes of proposal development, please utilized the assumptions and requirements as provided in RFP Section 3.13.2. The City will entertain other configurations at a future point in the project.
- Q3. For the training requirements in RFP Section 5.5, How many Radio System Administrators need training? How many user radio trainers need training (e.g. Law 15, Fire 15, General Government 15, etc.)?*
- A3.** Assume three trainees for system administration features and functions. Assume three train-the-trainer trainees for dispatch console operations. As there is no user equipment associated with this RFP, no user radio training is required.
- Q4. What is the model number of the existing Fire VHF antenna referenced in RFP Section 3.13.1?*
- A4.** There is no requirement that the exact same make and model antenna be provided as a replacement. The existing antenna should be assumed to provide a nominal gain of 5 dBd - 6 dBd. The physical properties of the existing antenna for loading calculations are included in RFP Attachment 3. The replacement antenna should provide similar electrical and loading performance as the existing antenna as described in the RFP and relevant addenda.
- Q5. Is the vendor required to supply equipment needed to establish a DMZ specifically for the smartphone gateway, or shall the City supply the appropriate DMZ in which the smartphone gateway may be?*
- A5.** The optional smartphone gateway should include any necessary security hardware and software. Do not assume that existing security hardware or software will be available.
- Q6. Who is the manufacturer of the 911 console positions that must be recorded with the optional logging recorder system (RFP Section 3.16.2)?*
- A6.** The City utilizes a Positron Viper 911 system.
- Q7. Are the 10 conventional resources to be recorded by the optional logging recorder (RFP Section 3.16.2) analog? Who is the manufacturer of the conventional equipment?*
- A7.** The requirement is for up to 10 conventional resources. These resources will be initially comprised of replacement conventional equipment referenced in

**RFP Section 3.13 and existing interoperability stations referenced in RFP Section 3.14.**

- Q8. Is ANI/ALI a requirement for the logging recorder? If yes, what is the make/model of the equipment?*
- A8. The optional logging recorder should include logging of relevant ANI/ALI metadata. ANI/ALI data is delivered to exiting systems via serial connection to a Positron Viper 911 system.**
- Q9. Considering the co-location of the City's and the County's primary & backup dispatch locations, can the City provide a high-level network backbone diagram, showing any overlaps/connectivity or shared infrastructure between the two networks?*
- A9. The City is unable to provide a detailed diagram at this time. The City is responsible for providing a suitable backhaul system and will work with the awardee to develop a detailed backhaul plan. The proposal shall make reasonable assumptions associated with the City's backhaul system and state those assumptions.**
- Q10. Please confirm the manufacturer, model, option of the BDAs installed at the Municipal Building and the Indigo Hotel.*
- A10. As stated in RFP Addendum 1, the City does not believe that the BDA details are relevant to the proposal process. All coverage requirements are independent of the existing BDA equipment. The BDA systems were referenced in RFP Section 3.14.6 to inform potential vendors that the awardee will be required to evaluate the existing BDA equipment at a future date. For purposes of proposal preparation, it can be assumed that these existing BDA systems will not cause interference to the proposed system or require specialty components that will impact system cost. If the BDA equipment is later determined to have an adverse effect on system performance, the City will modify the BDA systems are necessary to mitigate indentified issues.**

**End of Addendum 3**